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PATENTAttorney Reference Number 4810-58741
Application Number 09/806,708

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

Enter B
10/21/03
1. (Currently Amended) A recombinant nucleic acid molecule comprising a heterologous promoter sequence operably linked to a nucleic acid sequence, wherein the promoter sequence comprises a transcriptional regulatory region capable of directing seed-specific expression in *Arabidopsis* wherein the transcriptional regulatory region comprises SEQ ID NO: 15 hybridizes under stringent conditions to a sequence selected from the group consisting of SEQ ID NO: 15, 16, 17, and 18, or the complement thereof.

2-12. (Canceled)

13. (Previously Presented) The recombinant nucleic acid molecule of claim 1 wherein the nucleic acid sequence encodes an enzyme involved in lipid metabolism.

14. (Canceled)

15. (Previously Presented) A plant cell comprising a heterologous nucleic acid sequence, wherein the heterologous nucleic acid sequence comprises the recombinant nucleic acid molecule of claim 1.

16. (Previously Presented) The plant cell of claim 15, wherein the plant cell is of a dicotyledonous plant species.

17. (Previously Presented) A transgenic plant comprising a heterologous nucleic acid sequence, wherein the heterologous nucleic acid sequence comprises the recombinant nucleic acid molecule of claim 1.

18. (Previously Presented) The transgenic plant of claim 17, wherein the plant is of a dicotyledonous plant species.